

WHAT IS CLAIMED IS:

- 1           1.       A method, comprising:  
2           rendering a display of at least one data set name, wherein each data set is  
3           associated with one or more file components;  
4           receiving selection of one displayed data set name;  
5           displaying names of the file components associated with the selected data set;  
6           receiving selection of at least one of the displayed file component names; and  
7           rendering the selected data set name and selected at least one selected file  
8           component name in a history panel, wherein the selected data set name and selected at  
9           least one file component are displayed in a hierarchical tree arrangement.
- 1           2.       The method of claim 1, wherein the data set name is displayed as a parent  
2           at a higher hierarchical level to the file components associated with the displayed data set  
3           name, wherein the file components are rendered as children in the history panel of the  
4           data set with which they are associated.
- 1           3.       The method of claim 1, further comprising:  
2           receiving at least one search qualifier;  
3           transmitting a request for data set names that satisfy the received at least one  
4           search qualifier, wherein the displayed data set names comprise data set names returned  
5           in response to the transmitted request whose name satisfies the at least one search  
6           qualifier.
- 1           4.       The method of claim 1, further comprising:  
2           transmitting a request for file component names of the selected data set name,  
3           wherein the displayed file component names comprise file component names returned in  
4           response to the transmitted request for file component names.
- 1           5.       The method of claim 1, wherein the displayed at least one data set name  
2           and at least one file component name are displayed in a search panel separate from the  
3           history panel displaying the selected data set and/or file component names.

1           6.       The method of claim 1, wherein the file components include source code  
2 files being accessed by a developer.

1           7.       The method of claim 6, wherein different data sets include source code  
2 files in different programming languages.

1           8.       The method of claim 1, further comprising:  
2       receiving user action with respect to one selected data set name or file component  
3 name displayed in the history panel, wherein the action specifies an operation to perform  
4 with respect to the selected data set name or file component.

1           9.       The method of claim 8, wherein the operation is a member of the set of  
2 operations comprising deleting the selected data set or file component and moving the  
3 selected file component to another data set.

1           10.      The method of claim 1, further comprising:  
2       displaying content of the selected file component in a panel displayed with the  
3 history panel to enable editing of the displayed content.

1           11.      A system, comprising:  
2       means for rendering a display of at least one data set name, wherein each data set  
3 is associated with one or more file components;  
4       means for receiving selection of one displayed data set name;  
5       means for displaying names of the file components associated with the selected  
6 data set;  
7       means for receiving selection of at least one of the displayed file component  
8 names; and  
9       means for rendering the selected data set name and selected at least one selected  
10 file component name in a history panel, wherein the selected data set name and selected  
11 at least one file component are displayed in a hierarchical tree arrangement.

1           12.    The system of claim 11, wherein the data set name is displayed as a parent  
2   at a higher hierarchical level to the file components associated with the displayed data set  
3   name, wherein the file components are rendered as children in the history panel of the  
4   data set with which they are associated.

1           13.    The system of claim 11, further comprising:  
2           means for receiving at least one search qualifier; and  
3           means for transmitting a request for data set names that satisfy the received at  
4   least one search qualifier, wherein the displayed data set names comprise data set names  
5   returned in response to the transmitted request whose name satisfies the at least one  
6   search qualifier.

1           14.    The system of claim 11, further comprising:  
2           means for transmitting a request for file component names of the selected data set  
3   name, wherein the displayed file component names comprise file component names  
4   returned in response to the transmitted request for file component names.

1           15.    The system of claim 11, wherein the displayed at least one data set name  
2   and at least one file component name are displayed in a search panel separate from the  
3   history panel displaying the selected data set and/or file component names.

1           16.    The system of claim 11, wherein the file components include source code  
2   files being accessed by a developer.

1           17.    The system of claim 11, wherein different data sets include source code  
2   files in different programming languages.

1           18.    The system of claim 11, further comprising:  
2           means for receiving user action with respect to one selected data set name or file  
3   component name displayed in the history panel, wherein the action specifies an operation  
4   to perform with respect to the selected data set name or file component.

1           19.     The system of claim 18, wherein the operation is a member of the set of  
2 operations comprising deleting the selected data set or file component and moving the  
3 selected file component to another data set.

1           20.     The system of claim 11, further comprising:  
2 means for displaying content of the selected file component in a panel displayed  
3 with the history panel to enable editing of the displayed content.

1           21.     An article of manufacture for causing operations to be performed, the  
2 operations comprising:  
3 rendering a display of at least one data set name, wherein each data set is  
4 associated with one or more file components;  
5 receiving selection of one displayed data set name;  
6 displaying names of the file components associated with the selected data set;  
7 receiving selection of at least one of the displayed file component names; and  
8 rendering the selected data set name and selected at least one selected file  
9 component name in a history panel, wherein the selected data set name and selected at  
10 least one file component are displayed in a hierarchical tree arrangement.

1           22.     The article of manufacture of claim 21, wherein the data set name is  
2 displayed as a parent at a higher hierarchical level to the file components associated with  
3 the displayed data set name, wherein the file components are rendered as children in the  
4 history panel of the data set with which they are associated.

1           23.     The article of manufacture of claim 21, wherein the operations further  
2 comprise:  
3 receiving at least one search qualifier;  
4 transmitting a request for data set names that satisfy the received at least one  
5 search qualifier, wherein the displayed data set names comprise data set names returned  
6 in response to the transmitted request whose name satisfies the at least one search  
7 qualifier.

1           24.     The article of manufacture of claim 21, wherein the operations further  
2     comprise:  
3           transmitting a request for file component names of the selected data set name,  
4     wherein the displayed file component names comprise file component names returned in  
5     response to the transmitted request for file component names.

1           25.     The article of manufacture of claim 21, wherein the displayed at least one  
2     data set name and at least one file component name are displayed in a search panel  
3     separate from the history panel displaying the selected data set and/or file component  
4     names.

1           26.     The article of manufacture of claim 21, wherein the file components  
2     include source code files being accessed by a developer.

1           27.     The article of manufacture of claim 26, wherein different data sets include  
2     source code files in different programming languages.

1           28.     The article of manufacture of claim 21, wherein the operations further  
2     comprise:  
3           receiving user action with respect to one selected data set name or file component  
4     name displayed in the history panel, wherein the action specifies an operation to perform  
5     with respect to the selected data set name or file component.

1           29.     The article of manufacture of claim 28, wherein the operation is a  
2     member of the set of operations comprising deleting the selected data set or file  
3     component and moving the selected file component to another data set.

1           30.     The article of manufacture of claim 21, wherein the operations further  
2     comprise:  
3           displaying content of the selected file component in a panel displayed with the  
4     history panel to enable editing of the displayed content.